Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 04 Sep 2022 until 23:59 on Monday 05 Sep 2022

Forecast Issued on Saturday 03 Sep 2022 at 15:04

Confidence: High for unsettled and changeable conditions over the next few days. Some un certainty in the details of rainfall from day to day.

Headline for Sunday 04 Sep 2022: Mostly cloudy with a few showers. Windy at height.

Mountain weather hazards on Sunday 04 Sep 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Heavy Rain	Heavy Rain	Cloudy	Heavy rain showers	Heavy rain showers	Light rain showers
Precipitation probability							
20%	70%	70%	70%	50%	50%	50%	50%

Forecast for Sunday 04 Sep 2022

Weather: Mostly cloudy with occasional showers, a small chance of thunder in the afternoon and evening. Brief sunny intervals in the afternoon, mainly in the north. Windy on the tops.

Chance of cloud-free hill tops above 800m: 60%, best chance over northern fells.

Low cloud and visibility: Areas of cloud and fog above 600 or 700m, mainly over southern and central fells with cloud lifting above summits for longer periods over northern fells. Below the cloud, mainly good visibility with brief reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 04 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/39 SE	31/38 SE	37/46 SE	37/47 SE	31/40 SE	26/34 SE	27/34 SE	23/31 SE	29/38 SE
600	27/37 SE	23/32 SE	28/39 SE	28/39 SE	25/34 SE	21/29 SE	22/31 SE	22/32 SE	23/34 SE
300	9/27 SE	9/26 SE	11/32 SE	13/34 SE	12/29 SE	10/25 SE	9/26 SE	10/25 SE	11/28 SE
Valley	6/21 SE	8/22 SE	9/27 SE	11/28 SE	11/25 SE	8/20 S	8/21 SE	9/21 SE	9/21 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/6	10/6	11/6	11/6	12/7	13/9	13/9	12/8	11/7
600	13/8	12/8	12/8	13/8	14/10	15/12	15/11	14/10	13/9
300	15/13	14/13	15/13	15/13	16/14	18/16	17/16	16/14	15/14
Valley	17/16	16/16	17/15	16/15	18/17	20/19	19/18	18/17	17/16
Freezing Level*	3100m	3100m	3100m	3100m	3000m	2700m	2800m	2900m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong southeasterly winds on the tops with gusts of 40 to 50mph during the morning giving arduous conditions but easing during the afternoon. Feeling warm and humid on lower slopes.

Forecast for Monday 05 Sep 2022

Weather: A spell of heavy rain overnight. A mainly dry day with sunny spells and a chance of isolated heavy and thundery showers developing. Feeling very warm and humid.

Maximum wind: Southeast 20mph gust 30mph.

Chance of cloud-free hill tops above 800m: 20% in morning becoming 80% in afternoon.

Low cloud and visibility: Extensive cloud above 500m at first but lifting through the morning to leave good visibility across all ranges.

Temperature: **Valleys:** 14C rising to 23 or 24C.
At 800m: 12C rising to 15C.
Freezing level: Well above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1504 on Sat 03 Sep 2022

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